

Date: 17/03/2023

Settlement Day:09/03/2023

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 343

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+1,577,443.510	+1,436,552,509.050
Balancing Services Contract Cost	+5,200,000.000	+1,241,899,999.976
Balancing Services Cost Variable	+1,178,947.600	+1,203,213,937.244
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+34,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+360,505,739.020
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,262,240.000
ALoMCP Recovery	+32,876.710	+11,276,711.530
CMP 381 Deferral	+133,716.110	+41,585,710.210
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+360,505,739.020
Total External Costs	+8,226,663.930	+3,970,091,108.010
Total Adjusted Energy Volume (MWh)	+1,575,121.261	

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BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+24,530.824	+148,513.736	+6.05417
02	+25,027.475	+160,524.305	+6.41392
03	+24,609.768	+149,730.872	+6.08420
04	+24,115.031	+148,528.545	+6.15917
05	+23,736.584	+167,415.251	+7.05305
06	+23,477.367	+160,655.862	+6.84301
07	+23,069.223	+132,654.331	+5.75027
08	+22,663.742	+119,663.730	+5.27996
09	+22,563.304	+118,939.859	+5.27138
10	+22,622.366	+125,544.371	+5.54957
11	+24,104.195	+181,077.262	+7.51227
12	+25,316.036	+171,496.811	+6.77424
13	+29,055.829	+186,059.119	+6.40350
14	+31,469.659	+145,237.953	+4.61517
15	+33,672.702	+176,521.587	+5.24228
16	+35,068.855	+191,664.050	+5.46536
17	+36,095.355	+178,330.084	+4.94053
18	+36,737.204	+180,136.378	+4.90338
19	+37,708.081	+234,533.570	+6.21972
20	+37,904.788	+249,167.198	+6.57350
21	+37,762.590	+246,339.600	+6.52338
22	+37,859.166	+260,199.071	+6.87282
23	+37,710.126	+199,318.480	+5.28554
24	+37,744.296	+203,674.027	+5.39615
25	+38,028.207	+199,161.922	+5.23722
26	+37,997.737	+200,754.956	+5.28334
27	+38,050.041	+219,065.289	+5.75729
28	+37,705.222	+188,712.240	+5.00494
29	+37,930.568	+210,487.534	+5.54929
30	+37,592.006	+178,322.959	+4.74364
31	+38,121.693	+190,673.521	+5.00171
32	+38,655.574	+189,599.906	+4.90485
33	+39,400.713	+219,265.512	+5.56501
34	+40,028.355	+255,054.026	+6.37183
35	+40,934.840	+273,076.196	+6.67100
36	+41,330.700	+264,762.573	+6.40595
37	+41,449.685	+260,880.478	+6.29391
38	+40,943.230	+211,795.246	+5.17290
39	+39,765.974	+227,747.337	+5.72719
40	+38,047.239	+222,853.629	+5.85729
41	+35,278.986	+208,634.173	+5.91384
42	+33,516.746	+231,116.286	+6.89555

43	+31,485.538	+203,649.246	+6.46802
44	+29,647.475	+164,400.013	+5.54516
45	+28,281.196	+149,622.054	+5.29051
46	+26,793.903	+149,159.482	+5.56692
47	+25,192.174	+217,601.836	+8.63768
48	+24,318.893	+205,248.176	+8.43987

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost (£)	Cashflow SO RR Cost (£)	Total SO Cashflow Cost (£)	Balancing Services Contract Cost (£)	Balancing Services Cost Variable (£)
01	+0.01557	+0.00	+0.00	-37,593.06	+80,964.000	+84,570.000
02	+0.01589	+0.00	+0.00	-27,669.31	+82,628.000	+84,570.000
03	+0.01562	+0.00	+0.00	-36,701.99	+81,224.000	+84,570.000
04	+0.01531	+0.00	+0.00	-35,882.71	+79,612.000	+84,570.000
05	+0.01507	+0.00	+0.00	-15,430.89	+78,364.000	+84,570.000
06	+0.01491	+0.00	+0.00	-21,146.87	+77,532.000	+84,570.000
07	+0.01465	+0.00	+0.00	-47,452.86	+76,180.000	+84,570.000
08	+0.01439	+0.00	+0.00	-58,747.92	+74,828.000	+84,570.000
09	+0.01432	+0.00	+0.00	-59,015.30	+74,464.000	+84,570.000
10	+0.01436	+0.00	+0.00	-52,671.64	+74,672.000	+84,570.000
11	+0.01530	+0.00	+0.00	-3,268.78	+79,560.000	+84,570.000
12	+0.01607	+0.00	+0.00	-735.64	+83,564.000	+67,435.000
13	+0.01845	+0.00	+0.00	+65,740.95	+95,940.000	+0.000
14	+0.01998	+0.00	+0.00	+14,942.18	+103,896.000	+0.000
15	+0.02138	+0.00	+0.00	+13,974.68	+111,176.000	+23,121.300
16	+0.02226	+0.00	+0.00	+23,378.39	+115,752.000	+23,121.300
17	+0.02292	+0.00	+0.00	+28,861.66	+119,184.000	+0.000
18	+0.02332	+0.00	+0.00	+28,059.43	+121,264.000	+0.000
19	+0.02394	+0.00	+0.00	+78,413.41	+124,488.000	+0.000
20	+0.02406	+0.00	+0.00	+92,264.48	+125,112.000	+0.000
21	+0.02397	+0.00	+0.00	+90,023.80	+124,644.000	+0.000
22	+0.02404	+0.00	+0.00	+103,426.78	+125,008.000	+0.000
23	+0.02394	+0.00	+0.00	+43,198.32	+124,488.000	+0.000
24	+0.02396	+0.00	+0.00	+47,423.44	+124,592.000	+0.000
25	+0.02414	+0.00	+0.00	+41,737.50	+125,528.000	+0.000
26	+0.02412	+0.00	+0.00	+43,460.96	+125,424.000	+0.000
27	+0.02416	+0.00	+0.00	+61,510.44	+125,632.000	+0.000
28	+0.02394	+0.00	+0.00	+32,592.08	+124,488.000	+0.000
29	+0.02408	+0.00	+0.00	+53,454.39	+125,216.000	+0.000
30	+0.02387	+0.00	+0.00	+22,659.29	+124,124.000	+0.000
31	+0.02420	+0.00	+0.00	+32,857.82	+125,840.000	+0.000
32	+0.02454	+0.00	+0.00	+29,566.96	+127,608.000	+0.000
33	+0.02501	+0.00	+0.00	+56,167.55	+130,052.000	+0.000
34	+0.02541	+0.00	+0.00	+89,347.54	+132,132.000	+0.000
35	+0.02599	+0.00	+0.00	+103,587.35	+135,148.000	+0.000
36	+0.02624	+0.00	+0.00	+93,643.40	+136,448.000	+0.000
37	+0.02632	+0.00	+0.00	+89,239.60	+136,864.000	+0.000
38	+0.02599	+0.00	+0.00	+42,306.40	+135,148.000	+0.000
39	+0.02525	+0.00	+0.00	+63,084.26	+131,300.000	+0.000
40	+0.02416	+0.00	+0.00	+65,298.78	+125,632.000	+0.000
41	+0.02240	+0.00	+0.00	+62,556.83	+116,480.000	+0.000
42	+0.02128	+0.00	+0.00	+92,342.81	+110,656.000	+0.000

43	+0.01999	+.00	+.00	+73,288.26	+103,948.000	+.000
44	+0.01882	+.00	+.00	+41,668.96	+97,864.000	+.000
45	+0.01795	+.00	+.00	+32,564.54	+93,340.000	+.000
46	+0.01701	+.00	+.00	+38,232.00	+88,452.000	+.000
47	+0.01599	+.00	+.00	+45,826.09	+83,148.000	+67,500.000
48	+0.01544	+.00	+.00	+37,059.15	+80,288.000	+67,500.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+0.000	+0.000	+1,557.000	+0.000	+16,364.648
02	+0.000	+0.000	+0.000	+1,589.000	+0.000	+16,700.980
03	+0.000	+0.000	+0.000	+1,562.000	+0.000	+16,417.200
04	+0.000	+0.000	+0.000	+1,531.000	+0.000	+16,091.379
05	+0.000	+0.000	+0.000	+1,507.000	+0.000	+15,839.130
06	+0.000	+0.000	+0.000	+1,491.000	+0.000	+15,670.964
07	+0.000	+0.000	+0.000	+1,465.000	+0.000	+15,397.694
08	+0.000	+0.000	+0.000	+1,439.000	+0.000	+15,124.424
09	+0.000	+0.000	+0.000	+1,432.000	+0.000	+15,050.852
10	+0.000	+0.000	+0.000	+1,436.000	+0.000	+15,092.893
11	+0.000	+0.000	+0.000	+1,530.000	+0.000	+16,080.868
12	+0.000	+0.000	+0.000	+1,607.000	+0.000	+16,890.167
13	+0.000	+0.000	+0.000	+1,845.000	+0.000	+19,391.635
14	+0.000	+0.000	+0.000	+1,998.000	+0.000	+20,999.722
15	+0.000	+0.000	+0.000	+2,138.000	+0.000	+22,471.174
16	+0.000	+0.000	+0.000	+2,226.000	+0.000	+23,396.087
17	+0.000	+0.000	+0.000	+2,292.000	+0.000	+24,089.771
18	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
19	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
20	+0.000	+0.000	+0.000	+2,406.000	+0.000	+25,287.954
21	+0.000	+0.000	+0.000	+2,397.000	+0.000	+25,193.360
22	+0.000	+0.000	+0.000	+2,404.000	+0.000	+25,266.933
23	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
24	+0.000	+0.000	+0.000	+2,396.000	+0.000	+25,182.850
25	+0.000	+0.000	+0.000	+2,414.000	+0.000	+25,372.037
26	+0.000	+0.000	+0.000	+2,412.000	+0.000	+25,351.016
27	+0.000	+0.000	+0.000	+2,416.000	+0.000	+25,393.057
28	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
29	+0.000	+0.000	+0.000	+2,408.000	+0.000	+25,308.974
30	+0.000	+0.000	+0.000	+2,387.000	+0.000	+25,088.257
31	+0.000	+0.000	+0.000	+2,420.000	+0.000	+25,435.099
32	+0.000	+0.000	+0.000	+2,454.000	+0.000	+25,792.451
33	+0.000	+0.000	+0.000	+2,501.000	+0.000	+26,286.439
34	+0.000	+0.000	+0.000	+2,541.000	+0.000	+26,706.854
35	+0.000	+0.000	+0.000	+2,599.000	+0.000	+27,316.455
36	+0.000	+0.000	+0.000	+2,624.000	+0.000	+27,579.215
37	+0.000	+0.000	+0.000	+2,632.000	+0.000	+27,663.298
38	+0.000	+0.000	+0.000	+2,599.000	+0.000	+27,316.455
39	+0.000	+0.000	+0.000	+2,525.000	+0.000	+26,538.688
40	+0.000	+0.000	+0.000	+2,416.000	+0.000	+25,393.057
41	+0.000	+0.000	+0.000	+2,240.000	+0.000	+23,543.232
42	+0.000	+0.000	+0.000	+2,128.000	+0.000	+22,366.070

43	+.000	+.000	+.000	+1,999.000	+.000	+21,010.232
44	+.000	+.000	+.000	+1,882.000	+.000	+19,780.519
45	+.000	+.000	+.000	+1,795.000	+.000	+18,866.117
46	+.000	+.000	+.000	+1,701.000	+.000	+17,878.142
47	+.000	+.000	+.000	+1,599.000	+.000	+16,806.084
48	+.000	+.000	+.000	+1,544.000	+.000	+16,228.013

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+57.298	+511.890	+2,081.960	+.000
02	+.000	+.000	+58.475	+522.411	+2,124.749	+.000
03	+.000	+.000	+57.482	+513.534	+2,088.646	+.000
04	+.000	+.000	+56.341	+503.342	+2,047.194	+.000
05	+.000	+.000	+55.458	+495.452	+2,015.102	+.000
06	+.000	+.000	+54.869	+490.192	+1,993.707	+.000
07	+.000	+.000	+53.912	+481.644	+1,958.941	+.000
08	+.000	+.000	+52.955	+473.096	+1,924.175	+.000
09	+.000	+.000	+52.698	+470.794	+1,914.815	+.000
10	+.000	+.000	+52.845	+472.110	+1,920.163	+.000
11	+.000	+.000	+56.304	+503.014	+2,045.856	+.000
12	+.000	+.000	+59.138	+528.329	+2,148.818	+.000
13	+.000	+.000	+67.896	+606.575	+2,467.062	+.000
14	+.000	+.000	+73.526	+656.877	+2,671.648	+.000
15	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
16	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
17	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
18	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
19	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
20	+.000	+.000	+88.541	+791.014	+3,217.210	+.000
21	+.000	+.000	+88.210	+788.055	+3,205.175	+.000
22	+.000	+.000	+88.467	+790.356	+3,214.535	+.000
23	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
24	+.000	+.000	+88.173	+787.726	+3,203.838	+.000
25	+.000	+.000	+88.835	+793.644	+3,227.907	+.000
26	+.000	+.000	+88.762	+792.986	+3,225.233	+.000
27	+.000	+.000	+88.909	+794.301	+3,230.581	+.000
28	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
29	+.000	+.000	+88.614	+791.671	+3,219.884	+.000
30	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
31	+.000	+.000	+89.056	+795.616	+3,235.930	+.000
32	+.000	+.000	+90.307	+806.794	+3,281.393	+.000
33	+.000	+.000	+92.037	+822.247	+3,344.240	+.000
34	+.000	+.000	+93.509	+835.397	+3,397.726	+.000
35	+.000	+.000	+95.643	+854.466	+3,475.282	+.000
36	+.000	+.000	+96.563	+862.685	+3,508.711	+.000
37	+.000	+.000	+96.858	+865.315	+3,519.408	+.000
38	+.000	+.000	+95.643	+854.466	+3,475.282	+.000
39	+.000	+.000	+92.920	+830.137	+3,376.332	+.000
40	+.000	+.000	+88.909	+794.301	+3,230.581	+.000
41	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
42	+.000	+.000	+78.310	+699.616	+2,845.479	+.000



43	+.000	+.000	+73.563	+657.205	+2,672.985	+.000
44	+.000	+.000	+69.258	+618.740	+2,516.537	+.000
45	+.000	+.000	+66.056	+590.137	+2,400.204	+.000
46	+.000	+.000	+62.597	+559.233	+2,274.511	+.000
47	+.000	+.000	+58.843	+525.699	+2,138.121	+.000
48	+.000	+.000	+56.819	+507.616	+2,064.577	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+148,513.736
02	+ .000	+160,524.305
03	+ .000	+149,730.872
04	+ .000	+148,528.545
05	+ .000	+167,415.251
06	+ .000	+160,655.862
07	+ .000	+132,654.331
08	+ .000	+119,663.730
09	+ .000	+118,939.859
10	+ .000	+125,544.371
11	+ .000	+181,077.262
12	+ .000	+171,496.811
13	+ .000	+186,059.119
14	+ .000	+145,237.953
15	+ .000	+176,521.587
16	+ .000	+191,664.050
17	+ .000	+178,330.084
18	+ .000	+180,136.378
19	+ .000	+234,533.570
20	+ .000	+249,167.198
21	+ .000	+246,339.600
22	+ .000	+260,199.071
23	+ .000	+199,318.480
24	+ .000	+203,674.027
25	+ .000	+199,161.922
26	+ .000	+200,754.956
27	+ .000	+219,065.289
28	+ .000	+188,712.240
29	+ .000	+210,487.534
30	+ .000	+178,322.959
31	+ .000	+190,673.521
32	+ .000	+189,599.906
33	+ .000	+219,265.512
34	+ .000	+255,054.026
35	+ .000	+273,076.196
36	+ .000	+264,762.573
37	+ .000	+260,880.478
38	+ .000	+211,795.246
39	+ .000	+227,747.337
40	+ .000	+222,853.629
41	+ .000	+208,634.173
42	+ .000	+231,116.286

43	+.000	+203,649.246
44	+.000	+164,400.013
45	+.000	+149,622.054
46	+.000	+149,159.482
47	+.000	+217,601.836
48	+.000	+205,248.176